

PT SIDDHARTA MANDIRI INDONESIA

Pusat Niaga Terpadu

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ACTIVE ZINC OXIDE

(AZO 808)

DESCRIPTION

Coating Active Zinc Oxide (AZO 805) produce by wet process. This type of this Active Zinc Oxide has small particle size, large surface area and easily to disperse to any kind of rubber.

CHEMICAL ANALYSIS

Assay (as ZnO)	: 25 ± 2.5 %
FORMULA Assay	: ZnO.(OH) ₂ .ZnCO ₃
Iron (Fe)	: 0.0010 % Max
Lead (Pb)	: 0.0010 % Max
Copper (Cu)	: 0.0001 % Max
Cadmium (Cd)	: 0.0010 % Max
Manganese (Mn)	: 0.0010 % Max
Chloride (Cl)	: 0.1000 % Max

PHYSICAL PROPERTIES

Moisture	: 2.0 % Max
Mean particle size	: 1.0 μ
Residue on 325 Mesh	: 0.01 Max
Bulk density	: 0.4-0.6 g/cc
BET surface area	: 30 ± 5 m ² /g
Appearance	: White

USES

In manufacture gloves, sponge, tire and other rubber goods.

PACKING

In 25 kgs net in paper bag, 500-1000 kg by jumbo bag, or packing is available on request.